

NOTICE OF PUBLIC COMMENT PERIOD AND PUBLIC HEARING FOR PROPOSED
APPROVAL OF REMEDIAL ACTION PLAN AND MODIFICATION OF THE HAZARDOUS
WASTE MANAGEMENT PERMIT

REMEDIAL ACTION PLAN SUBMITTED TO SATISFY N.C.G.S. ARTICLE 9 –
PART 8 (RISK-BASED REMEDIATION) AND MODIFICATION OF
HAZARDOUS WASTE PERMIT FOR ADDITION OF FINAL REMEDY
FORMER DUPONT BREVARD FACILITY, CEDAR MOUNTAIN,
TRANSYLVANIA COUNTY, NORTH CAROLINA
EPA ID NUMBER: NCD 003152329

This is to notify the public of the opening of a public comment period on:

- a. proposed approval of a Remedial Action Plan (RAP) submitted to satisfy N.C.G.S. Article 9 – Part 8 (Risk-Based Remediation); and,
- b. proposed modification of the Hazardous Waste Management Permit to implement a final remedy

for the Former E.I. DuPont de Nemours & Company Facility (Facility), 701 DuPont Drive, Cedar Mountain, Transylvania County, North Carolina.

The North Carolina Hazardous Waste Section will conduct a Public Hearing on December 1, 2016 at 6:00 p.m. in the Rogow Room, Transylvania County Public Library located at 212 South Gaston Street, Brevard, North Carolina. All attendees will have the opportunity to present five (5) minute oral statements regarding the proposed RAP and the proposed modification to the Hazardous Waste Management Permit. In addition, those attending may submit written comments at the public hearing.

Written comments may also be submitted during the public comment period, which begins on October 21, 2016, and ends December 5, 2016. Comments should be sent to the following address:

Julie S. Woosley, Chief
Hazardous Waste Section
NC Division of Waste Management
1646 Mail Service Center
Raleigh, NC 27699-1646

Information about the Facility is available in several locations on the internet including:

- A Fact Sheet describing the Facility can be found on the NC Department of Environmental Quality's website at <http://deq.nc.gov/news/events/public-notice-hearings>;
- The administrative record for the Facility can be viewed electronically at the following weblink: <http://edocs.deq.nc.gov/WasteManagement/Search.aspx?cr=1>. To view a list of documents for the Facility, enter NCD003152329 (no spaces) in the ID Box and hit Search; and,
- A webpage with additional information is available at the following weblink: <https://deq.nc.gov/about/divisions/waste-management/hazardous-waste-section/dupont-facility-brevard-nc>.

A brief summary of the Facility and the RAP:

The Facility is located within the French Broad River Basin at 701 DuPont Drive, Cedar Mountain, Transylvania County, North Carolina. DuPont began operations at the Facility in 1957. Originally, the Facility was used to produce silicon for use in transistors and other electronic devices. In 1962, the Facility switched to the production of medical imaging (X-ray) film. DuPont sold the Facility to Sterling Diagnostic Imaging Inc. (Sterling) in 1996. Sterling sold the Facility to AGFA Corp. in 1999. Sterling and AGFA continued X-ray manufacture at the Facility. AGFA discontinued manufacturing activities in December 2002 and sold the property back to DuPont in 2006. Prior to selling the property back to DuPont, AGFA demolished the manufacturing plant and associated structures, closed and filled in the wastewater treatment impoundments, and regraded several areas of the site.

During its operational lifetime, Facility activities led to the creation of several areas where wastes were released or disposed. These areas are identified in the RCRA Permit as either Solid Waste Management Units (SWMUs) or Areas of Concern (AOCs). Over the past several years DuPont has collected and analyzed soil, soil gas, surface water, stream sediment, and groundwater samples to determine the extent of any contamination associated with these SWMUs and AOCs. DuPont excavated some of the materials disposed in SWMU 14 and SWMU 11 and shipped these materials off for reclamation. In addition, as mentioned above, hazardous constituents were removed from the site during excavation and closure of the wastewater treatment impoundments and during demolition and removal of the buildings and associated structures. These previous remedial actions along with implementation of those Corrective Action activities proposed in the RAP will serve to protect human health and the environment as required under 40 CFR 264.101 as adopted in 15A NCAC 13A .0109 and in Conditions II.B. and II.I. of the RCRA Permit.

Corrective Actions proposed in the RAP include:

- confirm known extent of contamination;
- long term operation and maintenance of caps and covers over contaminated SWMUs and AOCs;
- installation of protective fencing or cover material to prevent exposure to hazardous constituents that may be present in surface soil;
- solidification and capping of wastes in SWMU 17;
- excavation and reconfiguration of SWMU 11 cap and side slopes;
- monitoring of groundwater downgradient of SWMUs 11 and 17 to ensure remedial actions do not increase concentration of contaminants in groundwater;
- development and implementation of long term management plans to ensure all current and future users and receptors are protected from known or potential soil, groundwater, or soil gas contaminants; and,
- enforcement of land disturbance restrictions to prevent exposure to wastes that will remain on site.

The information and remedies proposed in the RAP meet the requirements in NCGS 130A-310.65 through 310.77, 40 CFR 264.101 as adopted in 15A NCAC 13A .0109, and the RCRA Permit and will protect future users and receptors at the site.

All comments received during the public comment period or at the hearing will be considered in the

decision to modify DuPont's RCRA Permit. Comments received after the public comment period ends will not be considered. The statutory authority for calling the hearing is G.S. 130A-294(f). Applicable State rules are found in the North Carolina Hazardous Waste Management Rules 15A NCAC 13A .0105, .0109, and .0113. These rules adopt the requirements of the Federal Resource Conservation and Recovery Act as amended by the Hazardous and Solid Waste Amendments of 1984.

Anyone needing additional information may contact Mark Wilkins at (919) 707-8207 or by email at mark.wilkins@ncdenr.gov .